### COMMONWEALTH OF KENTUCKY

### BEFORE THE PUBLIC SERVICE COMMISSION

\* \* \* \* •

In the Matter of:

NOTICE OF ADJUSTMENT OF RATES OF )
SOUTH CENTRAL BELL TELEPHONE )
CASE NO. 8847
COMPANY OF KENTUCKY

### ORDER

IS ORDERED that South Central Bell Telephone IT Company of Kentucky shall file an original and 15 copies of the following information with the Commission within 3 weeks after its application is filed. Each copy of the data requested should be placed in a bound volume with each item When a number of sheets are required for an item, tabbed. each sheet should be appropriately indexed, for example, Item 1(a), Sheet 2 of 6. Include with each response the name of the witness who will be responsible for responding to questions relating to the information provided. attention should be given to copied material to insure that it is legible. Where information requested herein has been provided along with the original application, in the format requested herein, reference may be made to the specific location said information responding of in this to applicable, the information information request. When requested herein should be provided for total company operations and Kentucky jurisdictional operations,

separately. If neither the requested information nor a motion for an extension of time is filed by the stated date, the case may be dismissed.

- Capital structure at the end of each of the periods as shown in Format 1.
- 2. a. Provide a list of all outstanding issues of long term debt as of the end of the latest calendar year and the end of the test period together with the related information as shown in Format 2a. A separate schedule is to be provided for each time period. Report in Column (k) of Format 2a, Schedule 2 the actual dollar amount of debt cost for the test year. Compute the actual and annualized composite debt cost rates and report them in Column (j) of Format 2a, Schedule 2.
- b. Provide an analysis of end of period short term debt and a calculation of the average and end of period cost rates as shown in Format 2b.
- 3. Provide a list of all outstanding issues of preferred stock as of the end of the latest calendar year and the end of the test period as shown in Format 3. A separate schedule is to be provided for each time period. Report in Column (h) of Format 3, Schedule 2, the actual dollar amount of preferred stock cost accrued and/or paid during the test year. Compute the actual and annualized preferred stock cost rate and report the results in Column (h) of Format 3, Schedule 2.

- 4. a. Provide a listing of all issues of common stock in the primary market during the most recent 10 year period as shown in Format 4a.
- b. Provide the common stock information on a quarterly and yearly basis for the most recent 5 calendar years available, and through the latest available quarter as shown in Format 4b.
- c. Provide monthly market price figures for common stock for each month during the most recent 5 year period and for the months through the date the application is filed as shown in Format 4c. Provide a listing of all stock splits by date and type.
- 5. Provide a computation of fixed charge coverage ratios for the 10 most recent calendar years and for the test year as shown in Format 5.
- 6. a. A schedule of the present and proposed rates, charges, terms and conditions, and service rates and regulations which the applicant seeks to change, shown in comparative form.
- b. A detailed analysis of customers' bills, adjusted to actual usage and in such detail that the revenues from the present and proposed rates can be readily determined.
- c. A schedule of test year revenues for each rate schedule per book rates, present rates annualized, and proposed rates annualized.

- d. A schedule setting forth the effect upon average consumer bills.
- e. A statement setting forth estimates of the effect that the new rate or rates will have upon the revenues of the utility, the total amount of money resulting from the increase or decrease and the percentage increase or decrease.
- f. A schedule showing by service category (i.e., exchange access, private line, toll, etc.) the amount and percent of any proposed increase or decrease in revenue distributed to each category. This schedule is to be accompanied by a statement which explains in detail the methodology or basis used to allocate the requested increase or decrease in revenue to each of the respective service categories.
- g. A schedule showing how the increase or decrease in (f) above was further distributed to each service category (i.e., exchange access, private line, toll, etc.). This schedule is to be accompanied by a statement which explains, in detail, the methodology or basis used to allocate the increase or decrease.
- h. A statement showing by cross-outs and italicized inserts all proposed changes in rates, charges, terms and conditions, and service rules and regulations for each rate or charge. Copy of current tariff may be used. Item 6 should be provided where not previously included in the record.

- 7. In comparative form, a total company and Kentucky jurisdictional income statement, a statement of changes in financial position, and a balance sheet for the test year and the 12-month period immediately preceding the test year. (On the total company operations income statements show net income.)
- 8. A trial balance as of the last day of the test year (all income statement accounts should show activity for 12 months) showing account number, account title, and amount. Provide this information on a total company and Kentucky jurisdictional basis. Show the balance in each control and all underlying subaccounts per company books.
- 9. The balance in each current asset and each current liability account and subaccount included in the applicant's chart of accounts by months for the test year. Additionally show total current assets, total current liabilities and the net current position by months, annually, and the 13-month average for the test year. Provide a reconciliation of current assets, current liabilities and net current position provided in response to the above with the current assets and current liabilities as shown on the balance sheet for each month of the test year. If any amounts were allocated, provide a calculation of the factor used to allocate each amount.
- 10. List each general office account (asset, reserve, and expense accounts) covering the twelve months of the test year applicable to more than one jurisdictional or

departmental operation. If any amounts were allocated show a calculation of the factor used to allocate each amount including all applicable workpapers and/or studies during the test period which are the basis of these applications.

- 11. The following monthly account balances and a calculation of the average (thirteen month) account balances for the test year for the total company and Kentucky jurisdictional operations:
  - a. Plant in service (Account 101.1)
  - b. Plant purchased or sold (Account 277)
  - c. Property held for future use (Account 100.3)
  - d. Construction work in progress (Account 100.2) (Separate this balance into CWIP eligible for capitalized interest and other CWIP)
  - e. Completed construction not classified
  - f. Depreciation reserve (Account 171)
  - g. Plant acquisition adjustment (Account 100.4)
  - h. Amortization of utility plant acquisition adjustment (Account 172)
  - i. Materials and supplies (include all accounts and subaccounts) (Account 122)
  - j. Balance in accounts payable applicable to each account in i above. (If actual is indeterminable, give reasonable estimate.)
  - k. Unamortized investment credit Pre-Revenue Act of 1971
  - Unamortized investment credit Revenue Act of 1971
  - m. Accumulated deferred income taxes
  - n. A summary of customer deposits as shown in Format 11n to this request

- o. Balance in accounts payable applicable to amounts included in utility plant in service. (If actual is indeterminable, give reasonable estimate.)
- p. Balance in accounts payable applicable to amounts included in plant under construction. (If actual is indeterminable, give reasonable estimate.)
- 12. The dollar amount of employee concession telephone service for the 12 months of the test year as shown in Format 12 attached.
- 13. Provide the following information for each item of property held for future use at the end of the test year:
  - a. Decription of property
  - b. Location
  - c. Date purchased
  - d. Cost
  - e. Estimated date to be placed in service
  - f. Brief description of intended use
  - g. Current status of each project
- 14. Schedules in comparative form showing by months for the test year and the year preceding the test year the total company balance in each plant and reserve account or subaccount and included in the applicant's chart of accounts as shown in Format 14.
- purchase or sale of utility plant acquired as an operating unit or system by purchase, merger, consolidation, liquidation, or otherwise since the inception of the Company.

  Also, a schedule showing the calculation of the acquisition

adjustment at the date of purchase of each item of utility plant, the amortization period, and the unamortized balance at the end of the test year.

- (a) The detailed workpapers showing calculations 16. supporting all accounting, pro forma, end of period, and proposed rate adjustments in the rate application to revenue, expense, investment and reserve accounts for the test year and a complete detailed narrative explanation of each adjustment including the reason why each adjustment is required. Explain in detail all components used in each calculation including the methodology employed and assumptions applied in the derivation of each adjustment. Index each calculation to the accounting, pro forma, end-of-period, and proposed rate adjustment which supports.
- (b) In its Order in Administrative Case No. 264, entered May 2, 1983, the Commission required the use of the historic test year but provided the option of submitting projected data. Regarding this projected financial data, provide in detail all underlying assumptions and calculations used to determine projected operations.
- in the total company and Kentucky jurisdictional revenue accounts for each month of the test year to the same month of the preceding year for each revenue account or subaccount included in the applicant's chart of accounts. Include appropriate footnotes to show the month each rate increase

was granted and the month the full increase was recorded in the accounts. See Format 14.

- 18. a. A schedule showing a comparison of the balance in the total company and Kentucky jurisdictional operating expense accounts for each month of the test year to the same month of the preceding year for each account or subaccount included in the applicant's chart of accounts. See Format 14.
- b. A schedule in comparative form showing the total company and Kentucky jurisdictional operating expense account balance for the test year and each of the 5 years preceding the test year for each account or subaccount included in the applicant's annual report. (FCC Form M, Schedule 35.) Show the percentage of increase of each year over the prior year.
- c. A schedule of total company and Kentucky jurisdictional salaries and wages for the test year and each of the 5 calendar years preceding the test year in the format as shown in Format 18c to this request. Show for each time period the amount of overtime pay.
- d. A schedule showing the percentage of increase in salaries and wages for both union and non-union employees for the test year and the 5 preceding years.
- 19. Provide the amount of excess deferred federal income taxes resulting from the reduction in the corporate tax rate from 48 percent to 46 percent in 1979, as of the end of the test year.

- 20. The following tax data for the test year for total company and Kentucky jurisdictional operations.
  - a. Income taxes:
  - (1) Federal operating income taxes deferred accelerated tax depreciation;
  - (2) Federal operating income taxes deferred other (explain);
  - (3) Federal income taxes operating;
  - (4) Income Credits resulting from prior deferrals of Federal income taxes:
  - (5) Investment tax credit net;
  - (i) Investment credit realized
  - (ii) Investment credit amortized Pre-Revenue Act of 1971
  - (iii) Investment credit amortized Revenue Act of 1971
    - (6) Provide the information in 20a (1) through 20a (4) for state income taxes;
    - (7) Reconciliation of book to taxable income as shown in Format 20a (7) and a calculation of the book Federal and State income tax expense for the test year using book taxable income as the starting point;
    - (8) A copy of Federal and state income tax returns for the taxable year ended during the test year including supporting schedules:
    - (9) Schedule of franchise fees paid to cities, towns or municipalities during the test year including the basis of these fees;
    - b. An analysis of Kentucky other operating taxes in the format as shown in attached Format 20b.
- 21. A schedule of total company and Kentucky jurisdictional net operating income per average excess line

(See Format 22, Schedule 2) per company books for the test year and the 5 calendar years preceding the test year. This data should be provided as shown in Format 21 attached.

- 22. The comparative operating statistics as shown in Format 22 attached.
- 23. A schedule of total company and Kentucky jurisdictional average plant in service per access line by account per company books for the test year and the 5 calendar years preceding the test year. This data should be provided as shown in Format 23 to this request.
- 24. A statement of plant in service per company books for the test year. This data should be presented as shown in Format 24 to this request.
- 25. Provide the following information. If any amounts were allocated, show a calculation of the factor used to allocate each amount.
- a. A detailed analysis of all charges booked during the test period for advertising expenditures. This analysis should include a complete breakdown of Account 642 Advertising as shown in Format 25a attached and further should show any other advertising expenditures included in any other expense accounts. The analysis should be specific as to the purpose of the expenditure and the expected benefit to be derived. Expenses allocated from either the parent company or from affiliated companies should so be identified.
- b. An analysis of Account 675 Other Expenses for the test period. This analysis should show a complete

breakdown of this account as shown in attached Format 25b and further provide all detailed working papers supporting this analysis. As a minimum, the work papers should show the date, vendor, reference (i.e. voucher no., etc.), dollar amount and brief description of each expenditure. Detailed analysis is not required for amounts of less than \$500 provided the items are grouped by classes as shown in Format 25b attached.

- c. An analysis of Account 323 Miscellaneous Income Charges for the test period. This analysis should show a complete breakdown of this account as shown in attached Format 25c, and further provide all detailed working papers supporting this analysis. As a minimum the work papers should show the date, vendor, reference (i.e., voucher no, etc.), dollar amount and brief description of each expenditure. Detailed analysis is not required for amounts of less than \$500 provided the items are grouped by classes as shown in Format 25c attached.
- 26. Provide a detailed analysis of expenses incurred during the test year for professional services, as shown in Format 26, and all working papers supporting the analysis. At minimum, the working papers should show the payee, dollar amount, reference (i.e., voucher no., etc.), account charged, hourly rates and time charged to the company according to each invoice, and a description of the service provided.
- 27. A detailed analysis of contributions for charitable and political purposes (in cash or services), if

any, recorded in accounts other than Account 323. This analysis should indicate the amount of the expenditure, the recipient of the contribution and the specific account charge. If amounts are allocated show a calculation of the factor used to allocate each amount and its source.

- 28. a. Provide a statement describing the applicant's lobbying activities and a schedule showing the name of the individual, his salary, his organizations or trade associations involved in and all company-paid or reimbursed expenses or allowances and the account charged for all personnel for whom a principal function is that of lobbying, on the local, state, or national level. If any amounts are allocated, show a calculation of the factor used to allocate each amount.
- 29. Provide the following information with regard to uncollectible accounts for the test year and 5 preceding calendar years (taxable year acceptable) for total company:
  - a. Reserve account balance at the beginning of the year
  - b. Charges to reserve account (accounts charged off)
  - c. Credits to reserve account
  - d. Current year provision
  - e. Reserve account balance at the end of the year
  - f. Percent of provision to total revenue

- 30. Provide a detailed analysis of the retained earnings account for the test period and the 12 month period immediately preceding the test period.
- 31. a. A listing of non-utility property and property taxes and accounts where amounts are recorded.
- b. A schedule for all non-utility property giving a description, the date purchased and the cost.
  - 32. Rates of return in Format 32 attached.
  - 33. Employee data in Format 33 attached.
- 34. A calculation of the rate or rates used to capitalize interest during construction for the test year and the 3 preceding calendar years. Provide a narrative explanation of each component entering into the calculation of this rate.
- 35. The information as soon as it is known, which would have a material effect on net operating income, rate base, and cost of capital which occurred after the test year and was not incorporated in the filed testimony and exhibits.
- 36. A detailed monthly income statement for each month after the test period including the month in which the hearing ends, as they become available.
- 37. Provide the names and mailing addresses of each of the applicant's directors.
- 38. Provide all current labor contracts and the most recent contracts previously in effect.
- 39. A schedule showing the test year and the year preceding the test year with each year shown separately the

following information regarding the applicant's investments in subsidiaries and joint ventures:

- (1) Name of subsidiary or joint venture
- (2) Date of initial investment
- (3) Amount and type of investment made for each of the 2 years included in this report.
- (4) Balance sheet and income statement for the test year and the year preceding the test year. Where only internal statements are prepared, furnish copies of these.
- (5) Show on a separate schedule all dividends or income of any type received by applicant from its subsidiaries or joint ventures for each of the 2 year report periods and indicate how this income is reflected in the reports filed with the Commission and the stockholder reports.
- (6) Name of officers of each of the subsidiaries or joint ventures, officer's annual compensation, and portion of compensation charged to the subsidiary or joint venture. Also, indicate the position each officer holds with the applicant and the compensation received from the applicant.
- 40. Additional data relating to affiliated or parent company(s).
- a. Consolidated parent and subsidiaries balance sheet, income statement, and statement of changes in financial position for the test year and the last two calendar years.
- b. Schedule showing balance sheet, income statement, and retained earnings adjusting entries for Kentucky subsidiary in its consolidation with the parent company and affiliated companies.

- c. Schedule of company's home office and/or inter-company charges; monthly for the test year and yearly for the last 2 calendar years. State the type of goods or services provided (i.e., supplies capitalized, data service, management services, etc.). The amount by type from each billing unit and the method used in billing (i.e., direct or allocated) and basis for allocating common charges.
  - d. Schedule of federal income tax reductions due to filing a consolidated parent tax return for the last 2 taxable years. Show source and type of reduction, and method and basis of allocating to companies and states.
  - e. Provide a calculation of the average (13-month) and the end-of-period debt and equity ratio and average (13-month) and end-of-period composite interest cost and preferred stock cost for the 12 months of the test period for the parent company and for the consolidated companies including all subsidiaries.
  - f. A schedule of sales by affiliated Manufacturing and/or Supply Companies separated into Manufacturing Operations and Supply Operations and Supply Operations with a further separation into sales to affiliated System Telephone Companies, Non-affiliated Telephone Companies, all other Sales and total for the calendar year for all years of common affiliation.
  - g. A schedule showing for each year in 40f for affiliated Manufacturing and/or Supply Companies the weighted average capitalization ratios, effective debt

interest rates and effective preferred stock dividend rates. This schedule should show the actual amounts of the various capital components as well as the ratios.

h. Net Income as a percent of Sales, Return on Average Investment, and Return on Average Common Equity for sales to affiliated telephone companies and on sales to non-affiliated telephone companies separately for manufactured products and separately for items purchased for resale for the calendar years used in 40f. Also provide details for the rate of return calculations.

- i. On sales to the Kentucky operating telephone company used in 40f, separate purchases from the manufacturing operation into amounts capitalized and amounts expensed and from the supply operation into amounts capitalized and amounts expensed.
- j. A schedule showing the dollar amount of gross additions by major plant accounts and the percent and dollar amounts surviving at the end of test year, for each of the years used in 40f. A second part of this schedule should show the dollar and percent of equivalent amounts of depreciation reserve at the end of the test year, applicable to the surviving capitalized purchased.
- 41. The most recent available Embedded Direct Analysis.
- 42. a. Explanation, with copies of appropriate supporting material, of the separation procedures used to arrive at the test period Kentucky intrastate portions of

revenues, investment, expenses, taxes, reserves and any other items applicable to the case. Include discussions on cost studies which are used and periods for which studies were made. (Provide summary sheets from appropriate studies.)

b. A listing in comparative form of the following factors used in the cost separations studies for the last 4 calendar years preceding the test period and for the test period year (provide interstate toll, intrastate toll and intrastate local factors where applicable):

- (1) Subscriber line usage factors
- (2) Subscriber plant factors
- (3) Composite station ratios
- (4) Conversation-minute-miles factors
- (5) Dial equipment minutes-of-use factors (composite for all offices)
- (6) Traffic unit factors (composite for all toll centers)
- (7) Holding time minutes-of-use
  Give the dates of the traffic studies
  from which the test period factors were
  obtained. Include a statement as to
  whether these factors are final or will
  be revised should subsequent studies
  prior to the hearing date show changes
  in them.
- c. A breakdown by dollar amounts of the Kentucky intrastate toll revenues for the test period into their major class of toll service-message toll including WATS, private line, foreign exchange, and any other items contributing to the intrastate toll revenues.
- 43. a. An exhibit showing the status of all intrastate toll settlements which all connecting companies,

including non-regulated companies, that were pending at the beginning and at the end of the test period that would affect the test period intrastate toll revenues. For actual cost and Division of Revenues companies, indicate by company what year cost study or portion of year cost study is presently being used for toll settlements and the finality of the settlements with regard to the test period. For standard contract companies explain how Kentucky intrastate portions of the settlements are determined. For settlements that are not final, indicate the expected amounts and the expected dates they will be finanlized. These amounts are to be reconciled with book entries including amounts accrued for future settlement adjustments.

- b. Explanations of projected growth in intrastate toll revenues in terms of projected growth in settlements with all connecting companies as a group and of projected growth in total billed toll revenues and messages for all companies combined including South Central Bell.
- c. An itemized accounting of all of the Kentucky intrastate toll revenues for the test period including the toll revenues of South Central Bell and all connecting companies. A detailed statement shall be supplied giving the money amounts by dates that have been exchanged between South Central Bell and each connecting company including when settlement amounts were or will be finalized.
- 44. a. Written explanation of all pro forma adjustments made to normalize the test period intrastate toll

revenues such as those caused by settlement contract changes and separation procedure changes that may affect such items as the intrastate toll rate of return used in computing toll settlements for actual cost and Division of companies.

- b. Any other information the applicant deems necessary to explain the debits and credits to its toll revenues in order to normalize its intrastate toll revenues for the test period.
- 45. Provide a full description of the methodology used in total factor productivity studies by South Central Moreover, provide the annual factors for the total company Kentucky combined and Kentucky-intrastate operations for the test period and the preceding 5 years.
- The amount of expenses included in the Kentucky intrastate test period operating expenses for each Kentucky general rate case by case number as set out below. Moreover, provide the total Kentucky-intrastate expenditures to date for each of the five previous rate cases before this Commission, as follows:

C.N.	Legal expenses	All other	Total	External Costs	Internal Costs	Total
	Done at Fra	nkfort, Ken	tucky,	this 25th de	y of July	, 1983.
A?	ITEST:			PUBLIC SERV	ICE COMMIS	SION

Secretary

Format 1 Schedule 1 Page 1 of 5

### COMPANY NAME

Case No. 8847

### Comparative Capital Structures (Excluding JDIC)

### For the Periods as Shown

### "000 Omitted"

Line		10th Year	9th Year	8th Year
No.	Type of Capital	Amount Ratio	Amount Ratio	Amount Ratio
1.	Long Term Debt			
2.	Short Term Debt			
3.	Preferred & Preference Stock			
4.	Common Equity			
5.	Other (Itemize by type)			
6.	Total Capitalization			

Format 1 Schedule 1 Page 2 of 5

### COMPANY NAME

Case No. 8847

### Comparative Capital Structures (Excluding JDIC)

### For the Periods as Shown

### "000 Qmitted"

Line		7th Year	6th Year	5th Year
No.	Type of Capital	Amount Ratio	Amount Ratio	Amount Ratio
1.	Long Term Debt			
2.	Short Term Debt			
3.	Preferred & Preference Stock			
4.	Common Equity			
5.	Other (Itamize by type)			
6.	Total Capitalization			

Format 1 Schedule 1 Page 3 of 5

### COMPANY NAME

Case No. 8847

### Comparative Capital Structures (Excluding JDIC)

For the Periods as Shown

### "000 Omitted"

Line No.	Type of Capital	4th Year Amount Ratio	3th Year Amount Ratio	2th Year Amount Ratio
1.	Long Term Debt			•
2.	Short Term Debt			
3.	Preferred & Preference Stock			
4.	Common Equity			
5.	Other (Itemize by type)			
6.	Total Capitalization			

Format 1 Schedule 1 Page 4 of 5

### COMPANY NAME

Case No. 8847

### Comparative Capital Structures (Excluding JDIC)

### For the Periods as Shown

"000 Qmitted"

Line <u>No.</u>	Type of Capital	1st Year Amount Ratio	Test Year Amount Ratio	Average Test Year Amount Ratio
1.	Long Term Debt			
2.	Short Term Debt			
3.	Preferred & Preference Stock			
4.	Common Equity			
5.	Other (Itemize by type)			
6.	Total Capitalization			

Format 1 Schedule 1 Page 5 of 5

### COMPANY NAME

Case No. 8847

### Comparative Capital Structures (Excluding JDITC)

### For the Periods as Shown

### "000 Omitted"

Line	Type of Capital	Latest Availa	able Quarter Ratio
1.	Long Term Debt		
2.	Short Term Debt		
3.	Preferred & Preference Stock		
4.	Common Equity		
5.	Other (Itemize by Type)		

### Instructions:

Total Capitalization

6.

- 1. Provide a calculation of the average test year data as shown in Format 1, Schedule 2.
- 2. If the applicant is a member of an affiliated group, the above data is to be provided for the parent company and the system consolidated.

Schedule 2 Format 1

Case No. 8847

Calculation of Average Test Period Capital Structure 12 Months Ended

"000 Omitted"

Line 3 al Item Capital (b) Total Long-Term Debt (c) Short-Term SE SE Preferred Stock (e) Stock (f) Common Earnings (g) Retained Equity (h) Common Total

Balance beginning of test year

1st Month 2nd Month

3th Month Month

5th Month

6th 7th Month Month

9th Month 8th Month

= 10th Month

12. 11th Month

Ţ

12th Month

Total (L1 through L13)

7

- 15. Average balance (L14 + 13)
- 16. Average capitalization ratios
- 17. End-of-period capitalization ratios

Instructions: If applicable, provide an additional schedule in the above format exhuding common equity in subsidiaries from the total company capital structura. Show the amount of common equity excluded.

Include premium on class of stock.

Format 2a Schedule 1

Case No. 8847

of of Amount Interest Issue Maturity Outstanding Rate (b) (c) Schedule of Outstanding Long-Term Debt For the Calendar Year Ended December 31,\_\_\_\_ Coupon At Issue Maturity of (f) Cost Cost of Issue Bond Rating ond Rating Type Cost
At Time 4 Obligation Col.(d)xCol.(g)
(h)
(1)

Annualized

Line S.

Type of pebt Issue

Total Long-Term Debt and Annualized Cost

Annualized Cost Rate [Total Col. (j) + Total Col. (d)]

Nominal Rate Plus Discount or Premium Amortization and Issuance Cost Nominal Rate Plus Discount or Premium Amortization and Issuance Cost Standard and Poor's, Moody, etc.

Schedule 2 Pormat 2a

Case No. 8847

Schedule of Outstanding Long-Term Debt For the Test Year Ended

Type of Debt Issue Issue (b) Date of Maturity Outstanding (c) (d) Date ႙ Amount Interest uodino (a) At Issue<sup>2</sup> Rate 1900 2 Rate to<sub>3</sub>
Maturity
(g) of Issue Bond Rating At Time Ð Obligation Col.(d)xCol.(g)
(i)
(j) of Type Annualized Obst Test Year Interest<sub>5</sub> **980** Actual

[₹ Line

Total Long-Term Debt and Annualized Cost

Annualized Cost Rate [Total Ol. (j) + Total Ool.(d)]

Actual Long-Term Debt Cost Rate [Total Col. k + Total Reported in Col. (c) Line 15 of Format 1, Schedule 2]

Nominal Rate

Standard and Poor's, Moody, etc. ominal Rate Plus Discount or Premium Amortization and Issuance Cost

Sum of Accrued Interest Amortization of Discount or Premium and Issuance Cost

### Format 2a Schedule 3

### COMPANY NAME

### CASE NO. 8847

### Long-Term Debt and Preferred Stock Cost Rates

Annualized Cost Rate
Long-Term Debt Preferred Stock

Parent Company:

Test Year

Latest Calendar year

System Consolidated:

Test Year

Latest Calendar year

### Instruction:

- 1. This schedule is to be completed only by applicants that are members of an affiliated group.
- 2. Detailed workpapers showing calculation of the above cost rates are to be available on request.

Format 2b

Case No. 8847

Schedule of Short-Term Debt

For the Test Year Ended

Type of Debt Instrument Date of Lasue (b) Haturity (c) Date of Outstanding (d) Amount Interest Rate (e) Nominal Cost Rate (f) **Effective** Interest

> Col.(d)xCol.(f) Interest Cost Annualized

Line

# Total Short-Term Debt

Annualized Cost Rate [Total Col. (g) - Total Col.(d)]

Actual Interest Paid or Accured on Short Term Debt during the Test Year [Report in Col. (g) of this schedule]

Average Short-Term Debt - Format 1, Schedule 2 Line 15 Col. (d) [Report in Col. (g) of this schedule]

Test Year Interest Cost Rate [Actual Interest ? Average Short-Term Debt] [Report in Col. (f) of this schedule]

### Instructions:

In all instances where the Effective Interest Cost Rate is different from the Nominal Interest Rate provide a calculation of the effective Interest Cost Rate in sufficient detail to show the items of costs that cause the difference.

Case No. 8847

Schedule of Outstanding Shares of Preferred Stock For the Calendar Year Ended

Date of Amount Sold (c) Annuali zed

Amount
Outstanding
(d) Dividend Rate (e) Cost Rate
at Issue
(f)  $\frac{\text{Cost}}{\text{Col.(f)} \times \text{Col.(d)}}$ Convertibility Features (h)

Line No.

Description of Issue

Issue (b)

Total

Annualized Cost Rate [Total Col.(g) + Total Col.(d)]

Instruction:

If the applicant has issued no preferred stock, this schedule may be omitted.

Case No. 8847

Schedule of Outstanding Shares of Preferred Stock

For the Test Year Ended

Issue Sold (c) Date Amount Outstanding (d) Amount Dividend Cost Rate Rate at Issue Col.(f) x Col.(d)
(e) (f) (g) Annualized Test Year Convertibilit
Cost Features
(h) (i) Actual

No. Line

Description of Issue

Total

Annualized Cost Rate [Total Col.(g) + Total Col.(d)]

Actual Test Year Cost Rate [Total Col.(h) \* Total Reported in Col.(e), Line 15 of Format 1, Schedule 2]

Instruction:

If the applicant has issued no preferred stock, this schedule may be omitted.

Case No. 8847

Schedule of Common Stock Issue

For the 10 Year Period Ended

Issue Announcement Registration DATE OF Number of Shares Issued Share to Public Price Per Price Per Share (Net to Company)

Date of Issue Per Share At Book Value

Selling Exps.
As X of Gross Issue Amount

to Company Proceeds Ne C

If applicant is a member of an affiliate group, provide in a separate schedule the above data for the

Instructions:

### Format 4b

### COMPANY NAME

Case No. 8847

Quarterly and Annual Common Stock Information For the Periods as Shown

	Average		Earnings	Dividend	Return on
	No. of Shares	Book	per	Rate	Average
<u>Period</u>	Outstanding	<u>Value</u>		Per Share	Common Equity
	(000)	(\$)	(\$)	(\$)	(%)

5th Calendar Year:

1st Quarter

2nd Ouarter

3rd Quarter

4th Quarter

Annual

4th Calendar Year:

1st Quarter

2nd Quarter

3rd Quarter

4th Quarter

Annual

3rd Calendar Year:

1st Quarter

2nd Quarter

3rd Quarter

4th Ouarter

Annual

2nd Calendar Year:

1st Quarter

2nd Quarter

3rd Quarter

4th Quarter

Annual

1st Calendar Year:

1st Quarter

2nd Quarter

3rd Quarter

4th Quarter

Annual

### Latest Available Quarter

### Instructions:

1. Report annual returns only.

2. If applicant is a member of an affiliate group, provide in a separate schedule the above data for the parent company.

Format 4c Page 1 of 2

### COMPANY NAME

Case No. 8847

### Common Stock - Market Price Information

### Month

### ITEM

January February March April May June

5th Year: Monthly High

Monthly Low

Monthly Closing Price

4th Year:

Monthly High Monthly Low

Monthly Closing Price

3rd Year:

Monthly High

Monthly Low

Monthly Closing Price

2nd Year:

Monthly High

Monthly Low

Monthly Closing Price

Months to Date of Filings:

Monthly High

Monthly Low

Monthly Closing Price

### Instructions:

- 1. Indicate all stock splits by date and type.
- If applicant is a member of an affiliate group, provide in a separate schedule the above data for the parent company.

Format 4c Page 2 of 2

### COMPANY NAME

Case No. 8847

### Common Stock - Market Price Information

### Month

### Item

July August September October November December

5th Year:

Monthly High Monthly Low

Monthly Closing Price

4th Year:

Monthly High

Monthly Low

Monthly Closing Price

3rd Year:

Monthly High

Monthly Low

Monthly Closing Price

2nd Year:

Monthly High

Monthly Low

Monthly Closing Price

Months to Date of Filings:

Monthly High

Monthly Low

Monthly Closing Price

### Instructions:

- 1. Indicate all stock splits by date and type.
- If applicant is a member of an affiliate group, provide in a separate schedule the above data for the parent company.

### Format 5 Page 1 of 4

### COMPANY NAME

Case No. 8847

Computation of Fixed Charge Coverage Ratios For the Periods as Shown

10th C	alendar Year	9th Ca	lendar Year	8th_Cal	endar Year
	Bond or		Bond or		Bond or
	Mortg.		Mortg.		Mortg.
	Indenture		Indenture		Indenture
SEC	Require-	SEC	Require-	SEC	Require-
Method	ment	Method	ment	Method	ment

No. Item

Net Income Additions Itemize

Total Additions
Deductions:
Itemize

Total Deductions

Income Available for Fixed Charge Coverage

Fixed Charges

Fixed Charge Coverage Ratio

### Format 5 Page 2 of 4

### COMPANY NAME

Case No. 8847

Computation of Fixed Charge Coverage Ratios For the Periods as Shown

7th Ca	lendar Year	6th Cal	lendar Year	5th Cal	endar Year
	Bond or		Bond or		Bond or
	Mortg.		Mortg.		Mortg.
	Indenture		Indenture		Indenture
SEC	Require-	SEC	Require-	SEC	Require-
Method	ment	Method	ment	Method	ment

No. Item

Net Income Additions Itemize

Total Additions Deductions: Itemize

Total Deductions

Income Available for Fixed Charge Coverage

Fixed Charges

Fixed Charge Coverage Ratio

Format 5
Page 3 of 4

### COMPANY NAME

Case No. 8847

Computation of Fixed Charge Coverage Ratios For the Periods as Shown

4th Ca	<u>lendar Year</u>	3th Cal	endar Year	2nd Cal	endar Year
	Bond or		Bond or		Bond or
	Mortg.		Mortg.		Mortg.
	Indenture		Indenture		Indenture
SEC	Require-	SEC	Require-	SEC	Require-
Method	ment	Method	ment	Method	ment

No. Item

Net Income Additions Itemize

Total Additions
Deductions:
Itemize

Total Deductions

Income Available for Fixed Charge Coverage

Fixed Charges

Fixed Charge Coverage Ratio

Format 5 Page 4 of 4

### COMPANY NAME

Case No. 8847

Computation of Fixed Charge Coverage Ratios
For the Periods as Shown

lst Ca	lendar Year	Test	Year
	Bond or		Bond or
	Mortg.		Mortg.
	Indenture		Indenture
SEC	Require-	SEC	Require-
Method	ment	Method	ment

No. Item

Net Income Additions Itemize

Total Additions
Deductions:
Itemize

Total Deductions

Income Available for Fixed Charge Coverage

Pixed Charges

Fixed Charge Coverage Ratio

### Format 11n

### Company Name

### Case No. 8847

### SUMMARY OF CUSTOMER DEPOSITS

### Test Year

Line	Month (a)	Receipts (b)	Refunds (c)	Balance (d)
1.	Balance beginning of	test year		
2.	1st Month			
3.	2nd Month			
4.	3rd Month			
5.	4th Month			
6.	5th Month			
7.	6th Month			
8.	7th Month			
9.	8th Month			
10.	9th Month			
11.	10th Month			
12.	11th Month			
13.	12th Month			
14.	Total (L1 thro	ugh L13)		
15.	Average Balance (L14	+ 13)		
16.	Amount of deposits r	eceived during	test period	
17.	Amount of deposits r	efunded during	test period	
18.	Number of deposits o	n hand end of	test year	
19.	Average amount of de	posit (L15, Co	olumn (d) + L	18)
20.	Interest paid during	test period		

### COMPANY NAME

# COMMONWEALTH OF KENTUCKY

Case No. 8847

EMPLOYEE CONCESSION TELEPHONE SERVICE

TEST YEAR ENDING

No. of People

Hain

Other

Intrastate

Stations Services

Interstate

Other

Allowance Provided Employees Served by Other Telephone Companies

Retired and Disabled Employees

(By percentage allowance)

Kentucky Operations
(By percentage allowance)

General Office Personnel

(By percentage allowance)

Kentucky Revenue Loss

## COMPANY HAMB

Case No. 8847

# COMPARISON OF TEST YEAR ACCOUNT BALANCES WITH THOSE OF THE PRECEDING YEAR

Account Title and Account Number let Month 2nd Month 3rd Month 4th 5th 6th 7th Month Month 8th 9th Month Month 10th Month 11th 12th Month Month Total

Prior Year Increase Test Year

(Decrease)

Format 18c

### COMPANY NAME

### Commonwealth of Kentucky

### Case No. 8847

### ANALYSIS OF SALARIES AND WAGES CHARGED TO EXPENSE

		TEST YEAR ENDIN	1G					
					l2 Mont	hs Ended	3	
Line			Calendar					Test
No.		<u>Item</u>	5th	4th	3rd	2nd	lst (f)	Year
		(a)	<u>(p)</u>	(c)	(व)	(e)	( E )	(g)
1.	Main	tenance	\$	\$	\$	\$	\$	\$
2.	Traf	fic						
3.	Comme	ercial						
4.	Reve	nue Accounting						
5.	General Office and							
	Admi	nstrative Salaries:						
6.	(a)	Executive Department	t					
.7.	(b)	Accounting Departmen	nt <u>1</u> /					
8.	(c)	Treasury Department						
9.	(d)	Law Department						
10.	(e)	Other General Office Salaries	e					
11.	(f)	General Office and Administrative Salaries allocated to Kentucky	đ					

- 12. Total General Office
  Administrative Salaries
  (Line 6 thru 11)
- 13. Total Salaries and Wages
  Charged Expense
  (Lines 1 thru 4 + Line 12)
- 14. Construction
- 15. Total Salaries and Wages
  - 1/ Exluding Revenue Accounting Salaries and Wages.

### COMPANY MANS

Commonwealth of Kentucky Case No. 8847

RECONCILIATION OF BOOK NET INCOME AND FEDERAL TAXABLE INCOME 12 Months Ended

	Line No.
•	Item (a)
	Total Company (b)
	Total Company Non-operating (c)
	Combined (d)
	ntucky Operati Intrastate (e)
	Other Jurisdiction (f)

- ω .» .-Net income per books
  - Add income taxes:
- Rederal income tax-Current
- Federal income tax deferred-
- Depreciation

۶.

- ç Federal income tax deferred-Other
- M D Investment tax credit adjustment

7.

- Rederal income taxes charged to other income and deductions
- State income taxes

9 8

- State income taxes charged to other income and deductions
- Total
- Ξ. 10. Flow through items:
- 12. Add (itemize)

73

- Deduct (itemize)
- Differences between book taxable income Book taxable income and taxable income per tax return:
- Add (itemize)

16.

- 17. Deduct (itemize)
- 18. Taxable income per return
- NOTE:
- 33 Provide a calculation of the amount shown on lines 3 through 7 above.

  Provide work papers supporting each calculation including the depreciation schedules for straight-line
- 3 Provide a schedule setting forth the basis of allocation of each item of revenue or cost allocated above. tax and accelerated tax depreciation.

Schedule 2 Format 20a(7)

# Commonwealth of Kentucky

RECONCILIATION OF BOOK NET INCOME AND STATE TAXABLE INCOME Case No. 8847

12 Months Ended

Line No. a Item Company (b) Total Non-operating (c) Company Total Combined (d) Kentucky Operations Intrastate Jurisdiction 0ther

2. Add income taxes: Net income per books

ω • Federal income tax-Current

Rederal income tax deferred-

Depreciation

5

င္ E D Federal income tax deferred-Investment tax credit adjustment Other

Rederal income taxes charged to other income and deductions

**6.** 

State income taxes

9 8

State income taxes charged to other income and deductions

Total

10.

Ξ. Flow through items:

12. Add (itemize)

13. Deduct (itemize)

14. Book taxable income

Differences between book taxable income

and taxable income per tax return:

Add (itemize)

Deduct (itemize)

Taxable income per return

18.

NOTE: BB Provide a calculation of the amount shown on Lines 8 through 9 above.

Provide work papers supporting each calculation including the depreciation schedules for straight-line

3 Provide a schedule setting forth the basis of allocation of each item of revenue or cost allocated above. tax and accelerated tax depreciation.

### COMPANY NAME

Case No. 8847

Analysis of Other Operating Taxes
12 Months Ended

"000 Omitted"

Item Charged Expense
(a)

No.

Charged to
Construction
(b)

Other Accounts Charged to

<u>e</u>

Amount Accrued
(d)

Paid (e)

- Kentucky Retail:
- (a) State Income
- (b) Gross Receipts★
- (c) Ad Valorem (Property)
- (d) Payroll (Employer's Portion)
- (e) Other Taxes
- 2. Total Kentucky Retail [Ll(a) through Ll(d)]
- ယ Other Jurisdictions

Total Per Books (L2 + L3)

Instructions:

\*Actual payments for test year should be shown under the amount paid column.

1. Explain items in column (c).

### COMPANY NAME

Case No. 8847

KENTUCKY COMBINED
NET OPERATING INCOME PER AVERAGE ACCESS LINE

TEST YEAR ENDING

Item (a)	
5th 4th (b) (c)	Calendar
3rd 2nd 1st (d) (e) (f)	12 Month Ended Calendar Years Prior to Test Tear
Year (g)	Test

Line ě.

65487

Uncollectibles - debit Miscellaneous revenues Toll service revenues

Total operating revenues

Operating Revenues
Local service revenues

14.	13.	12.	Ξ.	10.	9.	<b>%</b>	7.
Total operation and maintenance expenses	Other operating expenses	General office salaries and expenses	Commercial expenses	Traffic expenses	Depreciation and amortization	Haintenance expenses	Operation and Maintenance Expenses

- Net operating revenue
- 16. 18. 19. Operating Taxes
  Rederal income taxes
  - State income taxes Other operating taxes
- Total operating taxes
- 21. Net operating income
- 22. Total average primary phone (13-month average)

### COMPANY NAME

### Commonwealth of Kentucky

Case No. 8847

### NUMBER OF EMPLOYEES TEST YEAR ENDING

Period Total Maintenance Traffic Commercial Office

(a) (b) (c) (d) (e)

Month prior to Test Year

1st Month of Test Year

2nd Month

3rd Month

4th Month

5th Month

6th Month

7th Month

8th Month

9th Month

10th Month

11th Month

12th Month

A 13-Month Average for Calendar Years Prior to Test Year

5th Year

4th Year

3rd Year

2nd Year

1st Year

Test Year

### COMPANY NAME

### Commonwealth of Kentucky

Case No. 8847

### STATION DATA

### TEST YEAR ENDING

Period	Main (a)	Centrex Trunks (b)	PBX Trunks (C)	Other Equiva- Lents (d)	Total Primary Phones (e)
	(a)	(6)	(6)	(a)	( <del>e</del> )

Month prior to Test Year

1st Month of Test Year

2nd Month

3rd Month

4th Month

5th Month

6th Month

7th Month

8th Month

9th Month

0th Month

1th Month

?th Month

13-Month Average or Calendar Years ior to Test Year

th Year

th Year

rd Year

nd Year

it Year

t Year

### COMPANY NAME

### Commonwealth of Kentucky

Case No. 8847

### GENERAL STATISTICAL DATA TEST YEAR ENDING

Period

Number of Employees Per Access Line (a) Number of Station Connections Per Installer-Repairman (b)

12 Months Ended December 31:

Calendar Years Before Test Year

5th Year

4th Year

3rd Year

2nd Year

1st Year

Test Year

### COMPANY NAME

### Commonwealth of Kentucky

Case No. 8847

### GENERAL STATISTICAL DATA TEST YEAR ENDING

Average	Increase	Construction	Increase		
Net Plant	Over	Budget	Over		
In Service	Prior Year	Amount	Prior Year		
(a)	(b)	(c)	(d)		

### COMBINED

Calendar Years Before Test Year

5th Year

4th Year

3rd Year

2nd Year

lst Year

Test Year

### INTRASTATE

Calendar Years Before

Test Year

5th Year

4th Year

3rd Year

2nd Year 1st Year

Test Year

## COMPANY NAME

Case No. 8847

# TELEPHONE PLANT IN SERVICE BY CLASS AT YEAR END PER AVERAGE ACCESS LINES TEST YEAR ENDING

242.1	241	.34	232	231	221	212	211	203	202	201	Account Number
Aerial cable	Pole lines	Large private branch exchanges	Station connections	Station apparatus	Central office equipment	Buildings	Land	Patent rights	Franchises	Organization	Account (a)
											12 Month Buded Calendar Years Prior to Test Year  5th 4th 3rd 2nd 1st (b) (c) (d) (e) (f)
											Test Year (g)

242.2

Underground cable

Format 23
Sheet 2 of 2

Account 242.4 242.3 243 244 264 261 100.1 Buried cable Submarine cable Aerial cable Underground conduit Total average access line ( (13 month average) Vehicles and other work equipment Furniture and office equipment Total telephone plant in service Account (a)

5th 4th 3rd 2nd 1st	12 Month Ended
(b) (c) (d) (e) (f)	Galendar Years Prior to Test Year
(8)	rear Test

### COMPANY NAME

# Case No. 8847

# KENTUCKY COMBINED OPERATIONS STATEMENT OF TELEPHONE PLANT IN SERVICE TEST YEAR ENDING

Account Number
Account (a)
Balance Beginning Of Year 1
Additions (c)
Retirements (d)
Balance End Of Year (e)
Intrastate Intrastate Percent Portion (f) (g)
Intrastate Intrastate Percent Portion (f) (g)

# Telephone Plant in Service:

51 .54 100.1	243 244		242.2 242.3	242.1	241	234	232	231	221	212	211	203	202	201
Furniture and office equipment Vehicles and other work equipment Total telephone plant in service	Aerial wire Underground conduit	Submarine cable	Underground cable Buried cable	Aerial Cable	Pole lines	Large private branch exchanges	Station connections	Station apparatus	Central office equipment	Buildings	land	Patent rights	Franchises	Organization

Format 25a

### COMPANY NAME

Case No. 8847

### ACCOUNT 642 - ADVERTISING FOR THE TEST YEAR ENDING

Line		Sales	Institutional	Rate	
No.	Item	Advertising	Advertising	Case	Total
	(a)	(P)	(c)	( <u>a)</u>	(e)

- 1. Newspapers and periodicals
- Booklets and pamphlets
- 3. Bill inserts
- Displays, exhibits, posters, and placards
- 5. Motion pictures
- 6. Radio
- 7. Television
- 8. Salaries and wages
- 9. Other advertising
- 10. Other expenses
- 11. Total

Format 25b

### COMPANY NAME

Case No. 8847

### KENTUCKY COMBINED OPERATIONS SUMMARY OF ACCOUNT NO. 675 - OTHER EXPENSES FOR THE TEST YEAR ENDING

Line No.	Description (a) Amoun	t
1.	Valuations, inventories, and appraisals	
2.	Business Information System (BIS) expense	
3.	Purchase of employees service emblems	
4.	Membership fees and dues	
5.	Directors' fees and expenses	
6.	Printing Annual Report	
7.	PCC Filing and Grant Fees	
8.	Company apportioned amounts for various items	
9.	Other items (itemize)	
10.	-	
11.	**	
12.	Total	

Format 25c

### COMPANY NAME

### Case No. 8847

### ACCOUNT NO. 323 - MISCELLANEOUS INCOME CHARGES INCLUDED IN OPERATING EXPENSES

Line No.	Item (a)	Amount (b)
1.	Contributions (a)	
2.	Membership fees and dues (a)	
3.	Abandoned construction projects	
4.	Other (itemize)	
5.	Total	
	(a) Detail attached	

### Format 26

### COMPANY NAME

### CASE NO. 8847

### Professional Service Expenses

### For the Twelve Months Ended

Line	Item	Rate Case	Annual Audit	Other	Total
1.	Legal				
2.	Engineering				
3.	Accounting				
4.	Other				
5.	Total				

Format 32

### COMPANY NAME

### Case No. 8847

### AVERAGE RATES OF RETURN

For the Calendar Years Through and the 12 Months Ended

Line No.	Calendar Years Total Prior to Test Year Company (a) (b)	Ky. Jurisdiction (c)	Other <u>Jurisdictions</u> (d)
1.	Original Cost Net Investment:		
2.	5th Year		
3.	4th Year		
4.	3rd Year		
5.	2nd Year		
6.	lst Year		
7.	Test Year		
8.	Original Cost Common Equity:		
9.	5th Year		
10.	4th Year		
11.	3rd Year		
12.	2nd Year		
13.	lst Year		
14.	Test Year		

NOTE: Provide work papers in support of the above calculations.

4

19

Format 33 Page 1 of 2

# SCHEDULE OF NUMBER OF EMPLOYEES, HOURS PER EMPLOYEE, AND AVERAGE WAGES PER EMPLOYEE

Calendar Years Prior to Test Year (a)
of Mas
ficia nager sista Hrs.
788
Profe Pro No. (e)
rofessional an Semi- Professional O. Hrs. Wage e) (f) (g
and ages
(h) ar
Business Office and Sales Hrs. W
ess ce les Wages (j)
KO.
Sales Hrs.
Wages (m)

5th Year

% Change

4th Year

% Change

3rd Year

% Change

2nd Year

Change

1st Year

Change

Test Year

% Change

Note: (1) Where an employee's wages are charged to more than one function include employee in function receiving largest portion of total wages.

Show percentage increase (decrease) of each year over the prior year on lines designated above "% Change."

Employees, weekly hour per employee, and weekly wages per employee for the week including December 31 of each year and the last day of the test year.

(2)

(3)

# SCHEDULE OF NUMBER OF EMPLOYEES, HOURS PER EMPLOYEE, AND AVERAGE WAGES PER EMPLOYEE

rest Year Prior to Calendar Years E S OHrs. Operators Telephone Wages (p) 9 8 IF Hrs. Wages Construction Installation Wages (s) (T) NO All Other
Hrs. Wac

E NO

Hrs.

5th Year

% Change

4th Year

% Change

& Change

3rd Year

2nd Year

% Change

1st Year

& Change

Test Year

Change

Note: (1) Where an employee's wages are charged to more than one function include employee in function receiving largest portion of total wages.

(2) Show percentage increase (decrease) of each year over the prior year on lines

(3) Employees, weekly hour per employee, and weekly wages per employee for the week including December 31 of each year and the last day of the test year. designated above "& Change."